

## **C-A MAINTENANCE, MODIFICATIONS, AND REPAIRS SCHEDULE**

R. Zaharatos – March 26, 2002

### **RESULTS: 1700hrs March 27, 2002**

#### **SCHEDULE SUMMARY**

March 27, 2002

SEB Program Interruption: 0800hrs to 1600hrs  
Separator Conditioning: 0800hrs to 1600hrs  
Maintenance Begins: 0830hrs  
Maintenance Ends(est.): 1400hrs March 27, 2002

#### **Machine Areas Access For :**

AGS	Controlled Access - 0930hrs - 1400hrs
Booster	Controlled Access - No access requests
SEB	Controlled Access - No access requests
ATR/U Line	Controlled Access - No access
Linac	Controlled Access - Beam will remain on for BLIP

#### **PRIMARY JOBS**

JOBS STATUS CODE: **C** complete **IP** in-process **RS** reschedule **CAN** cancelled  
\* addition

#### **EQUIPMENT TESTING**

**C** 1. Test RF station JK without beam.

#### **AGS RING**

- C** 1. RF System - Replace IJ gap short relays.
- C** 2. Set-up for loss monitor at C20
- C** 3. Special radiation surveys of IPM's.(Ahrens)

#### **AGS EXTERNAL EQUIPMENT**

- C** 1. Westinghouse Motor/Gen - inspect brushes and rings wear.
- C** 2. Fan Houses A-E - air-cond. PM's and set-up. Steam sys. readings.(PE)  
(completed A and B)
- C** 3. Test security key switch changeover to Ions operation.(Access Ctrl's)

\*C 4. Repair/ replace Exciter electrolyte level float ball.

## LINAC

C 1. RFQ - change 4616(0800-0930)

### DETAILED SCHEDULE

#### Mar 27

0800	HEP off. Inhibit AGS proton beam trigger. BLIP will continue to run. Set all equipment to off. LOTO AGS Ring for Controlled Access Begin Separator conditioning Open AGS Fan Houses A, B, and C.
0930	AGS Ring HP survey for C20 job.(L. Ahrens/Curcio will accompany HP via South Gate entry) Install Chipmunk in AGS Ring at end of HEBT
1000	AGS Ring access from South Gate ends. SNS proton beam to HEBT
1030	AGS Ring access through N. Conj. Gate for RF work.(HP survey required)
1330	Booster equipment turn-on
1400	End SNS run. Remove HEBT chipmunk Secure AGS for beam and remove LOTO. Booster set-up with beam.
1500	AGS set-up
1600	HEP Set-up